

Local Situation Report

Prepared:06/12/2012 @ 1000

Local	GACC	Nat'l
FS- 3/BLM	4	2
&State 4		

<u>Today's Fire Danger</u>
FS – Modeerate
BLM/State High

INCIDENT SUMMARY for Yesterday

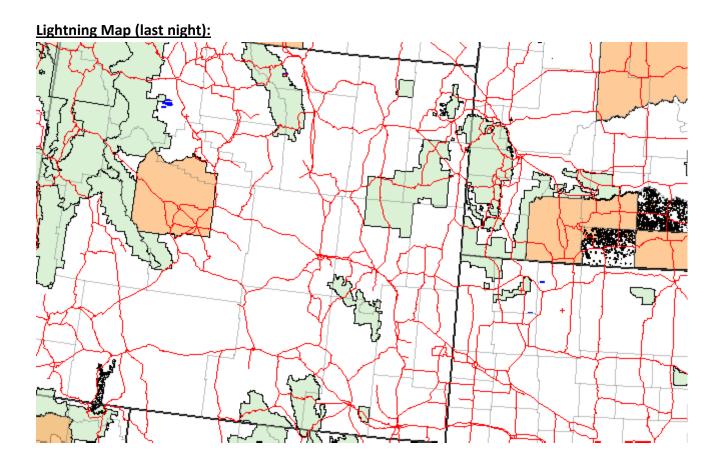
	COUNTY AND STATE FIRES						
<u>Unit</u>	Inc Name	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>	
CMX	Rattle Snake	6.9	Н	Controlled	T46N R72W Sec 12	Blown Transformer was the cause	

	MED BOW NATIONAL FOREST						
<u>Unit</u>	Inc Name	Size (Acres)	Cause	<u>Status</u>	<u>Location</u>	<u>Remarks</u>	

	WHPD BLM						
<u>Unit</u>	Inc Name	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>	

Area Discussion:

One new fire for 6.9 acres in Campbell County was reported yesterday. Engine 381 along with county Engines responded. Skull Creek Fire, Cow Camp fire winding down and Guernsey fire is looking pretty good. Type 2 team assumed command of both Cow Camp Fire and Guernsey Fire.



INDICES (forecasted / actual)

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI	34	64
Rochelle Hills	BI	45	42
Rochelle Hills	ERC	16	16
Poker Creek	ERC	43	41
Casper Mtn	ERC	57	56
Fales Rock	BI	69	63
Esterbrook	ERC	18	17
Sawmill Park	ERC	59	57

Duty Officers for Today:

	FS - Laramie	Hood
	FS - Saratoga	Hood
<u>Duty</u>	FS - Douglas	Westbrook
<u>Officers</u>	BLM	Putnum
	State	Graham
	FS – MBF NF	Bentley

		Location	Status
Local	2TJ (Duncan)	Duncan	
Aviation	State	Helibase	
Resources	3BH (Rawlins)		
	BLM		
	8MC (Ft. Wash)		
	BIA		

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0518	2047	2117
Casper	0526	2145	2115
Glenrock	0524	2043	2113
Laramie	0529	2036	2106

Fire Restriction for the zone:

Agency	Date	Closed	Remarks
WY-PLX	04/03/12		Platte County Burn Ban
WY-WEX	05/01/12		Weston County under open Burn Restrictions

Weather Discussion

Discussion: Zone 307 Medicine Bow N.F.

RED FLAG WARNING IN EFFECT FROM $10\,$ AM THIS MORNING TO $8\,$ PM MDT THIS EVENING FOR PORTIONS OF CARBON COUNTY AND THE NORTHERN LARAMIE RANGE.

FIRE WEATHER WATCH IN EFFECT FROM WEDNESDAY MORNING THROUGH WEDNESDAY EVENING FOR MUCH OF SOUTHEAST WYOMING.

.DISCUSSION...VERY WARM TEMPERATURES TODAY WILL COMBINE WITH A DRY AIRMASS MOVING IN FROM THE WEST...AND STRONGER WINDS MIXING DOWN TO THE SURFACE IN SOME AREAS ALONG AND WEST OF THE LARAMIE RANGE. WILL MAINTAIN THE RED FLAG WARNING FOR LATE THIS AFTERNOON AND EVENING FOR PORTIONS OF CARBON COUNTY AND THE NORTHERN LARAMIE RANGE DUE TO HUMIDITIES EXPECTED TO FALL INTO THE SINGLE DIGITS AND TEENS WITH WINDS GUSTING 25 TO 30 MPH. A FEW THUNDERSTORMS ARE POSSIBLE LATE THIS AFTERNOON IN NORTHERN AND EXTREME EASTERN PORTIONS OF THE DISTRICT...WITH SOME RAINFALL EXPECTED OUT OF THE STORMS ALONG WITH GUSTY WINDS. THE DRY AIRMASS LOOKS TO PERSIST TONIGHT ACROSS THE WEST...THUS HUMIDITY RECOVERIES SHOULD BE POOR ALTHOUGH WINDS WILL EASE AS THE LOW LEVEL INVERSION STRENGTHENS OVERNIGHT. WEDNESDAY WILL BE EVEN WARMER WITH CONTINUED DRY CONDITIONS SPREADING FURTHER EAST INTO THE NEBRASKA PANHANDLE. WILL MAINTAIN THE CURRENT FIRE WEATHER WATCH FOR MUCH OF SOUTHEAST WYOMING...BUT WILL KEEP A CLOSE EYE WHETHER THIS WATCH WILL NEED TO BE SPREAD EAST INTO THE PANHANDLE.

		Today	Tonight
Sky WX		MOSTLY SUNNY UNTIL 1200THEN PARTLY CLOUDY	Mostly Clear
MAX	Valleys:	60-68	39-44
Temp	Ridges:		
Min.	Valleys:	9-15	41-47
RH	Ridges:		
Winds Valleys		BREEZY. WEST 10 TO 25 MPH WITH GUSTS TO AROUND 40 MPH.	SOUTHWEST 10 TO 20 MPH. GUSTS UP TO 40 MPH DECREASING TO 20 MPH AFTER MIDNIGHT.
	Ridges		
LAL:		1	1
Chance	of Rain:	0%	0%
Haines:		5	5

Weather Discussion

Discussion: Zone 301

Niobrara /lower elevations of Converse County/TBNG

RED FLAG WARNING IN EFFECT FROM 10 AM THIS MORNING TO 8 PM MDT THIS EVENING FOR PORTIONS OF CARBON COUNTY AND THE NORTHERN LARAMIE RANGE.

FIRE WEATHER WATCH IN EFFECT FROM WEDNESDAY MORNING THROUGH WEDNESDAY EVENING FOR MUCH OF SOUTHEAST WYOMING.

.DISCUSSION...VERY WARM TEMPERATURES TODAY WILL COMBINE WITH A DRY AIRMASS MOVING IN FROM THE WEST...AND STRONGER WINDS MIXING DOWN TO THE SURFACE IN SOME AREAS ALONG AND WEST OF THE LARAMIE RANGE. WILL MAINTAIN THE RED FLAG WARNING FOR LATE THIS AFTERNOON AND EVENING FOR PORTIONS OF CARBON COUNTY AND THE NORTHERN LARAMIE RANGE DUE TO HUMIDITIES EXPECTED TO FALL INTO THE SINGLE DIGITS AND TEENS WITH WINDS GUSTING 25 TO 30 MPH. A FEW THUNDERSTORMS ARE POSSIBLE LATE THIS AFTERNOON IN NORTHERN AND EXTREME EASTERN PORTIONS OF THE DISTRICT...WITH SOME RAINFALL EXPECTED OUT OF THE STORMS ALONG WITH GUSTY WINDS. THE DRY AIRMASS LOOKS TO PERSIST TONIGHT ACROSS THE WEST...THUS HUMIDITY RECOVERIES SHOULD BE POOR ALTHOUGH WINDS WILL EASE AS THE LOW LEVEL INVERSION STRENGTHENS OVERNIGHT. WEDNESDAY WILL BE EVEN WARMER WITH CONTINUED DRY CONDITIONS SPREADING FURTHER EAST INTO THE NEBRASKA PANHANDLE. WILL MAINTAIN THE CURRENT FIRE WEATHER WATCH FOR MUCH OF SOUTHEAST WYOMING...BUT WILL KEEP A CLOSE EYE WHETHER THIS WATCH WILL NEED TO BE SPREAD EAST INTO THE PANHANDLE.

		Today	Tonight
Sky WX		PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS. SLIGHT CHANCE OF THUNDERSTORMS AFTER 1200.	Partly Cloudy
MAX	Valleys:	76-81	48-53
Temp	Ridges:		
Min.	Valleys:	13-19	52-58
RH	Ridges:		
Winds Valleys		SOUTH UP TO 15 MPH SHIFTING TO THE WEST IN THE AFTERNOON. GUSTS UP TO 30 MPH.	NORTHWEST 10 TO 15 MPH AND GUSTY SHIFTING TO THE SOUTH AFTER MIDNIGHT
	Ridges		
LAL:		1 until 1200, then 3	2 until 2400, then 1
Chance of	of Rain:	5%	0%
Haines:		4	4

Weather Discussion

Discussion:

Natrona Co./Casper BLM (ZONES 280,281,285,289 AND 300)

..CRITICAL FIRE WEATHER CONDITIONS POSSIBLE ON WEDNESDAY...

EXPECT MAINLY DRY WEATHER THROUGH WEDNESDAY WITH GRADUALLY WARMING TEMPERATURES. WITH WESTERLY FLOW AND A TIGHTENING PRESSURE GRADIENT EXPECT WARMER TEMPERATURES ALONG WITH BREEZY CONDITIONS DEVELOPING THIS AFTERNOON WITH STEADY 15 TO 20 MPH WINDS...WITH AN OCCASIONAL GUST OF 25 MPH...ESPECIALLY ACROSS FIRE ZONE 280. THIS COMBINED WITH RELATIVE HUMIDITY FALLING BELOW 15 PERCENT IN SOME AREAS WILL CREATE MARGINAL FIRE DANGER. CRITICAL FIRE WEATHER IS A BETTER POSSIBILITY FOR WEDNESDAY WITH WARMER TEMPERATURES...STEADY 20 TO 30 MPH WINDS AND RELATIVE HUMIDITY FALLING BELOW 10 PERCENT IN MANY AREAS. LIGHTER WINDS COOLER TEMPERATURES AND MORE MODERATE RHS ARE EXPECTED ON THURSDAY IN THE WAKE OF A COLD FRONT.

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		Today	Tonight
Sky WX		PARTLY CLOUDY. SLIGHT CHANCE OF THUNDERSTORMS AND ISOLATED RAIN SHOWERS AFTER 1200.	Partly Cloudy
MAX Temp	Valleys:	73-78	47-52
	Ridges:		
Min. RH	Valleys:	13-19	53-59
	Ridges:		
Winds	Valleys	UPSLOPE/UPVALLEY 5-9 MPH UNTIL 1200THEN WEST AROUND 10 MPH WITH HIGHER GUSTS.	WEST WINDS AROUND 10 MPH WITH GUSTS TO AROUND 15 MPH UNTIL 2100THEN DOWNSLOPE/DOWNVALLEY 4-7 MPH.
	Ridges		
LAL:		1 until 1200, then 2	1
Chance of Rain:		0%	0%
Haines:		4	4